

# Use Attainability Analysis

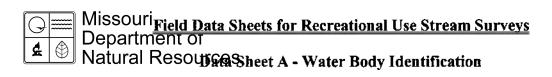
for

WBID 0674 Mussel Fork

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Date Received: July 18, 2005





| Water Body Name (from USGS 7.5' quad): Musself Fork                                   |
|---|
| 8-digit HUC: 10280202   |
| Missouri WBID #: 0674   |
| County: Macon and Sullivan  |
| Upstream Legal Description: s.2 T62N R18W   |
| Downstream Legal Description: s.7 T57N R17W   |
| Upstream Coordinates: 509488 4450672  |
| Downstream Coordinates: 512306 4400957  |
| Discharger Facility Name(s):  |
| Discharger Permit Number(s):  |
| Number of Sites Evaluated: 16   |
| Name of Surveyor and Telephone Number: Greg Caldwell and LeAnn Bullard (573)-884-3494 |
| Organization: DNR   |
| Position: Soil Scientist  |

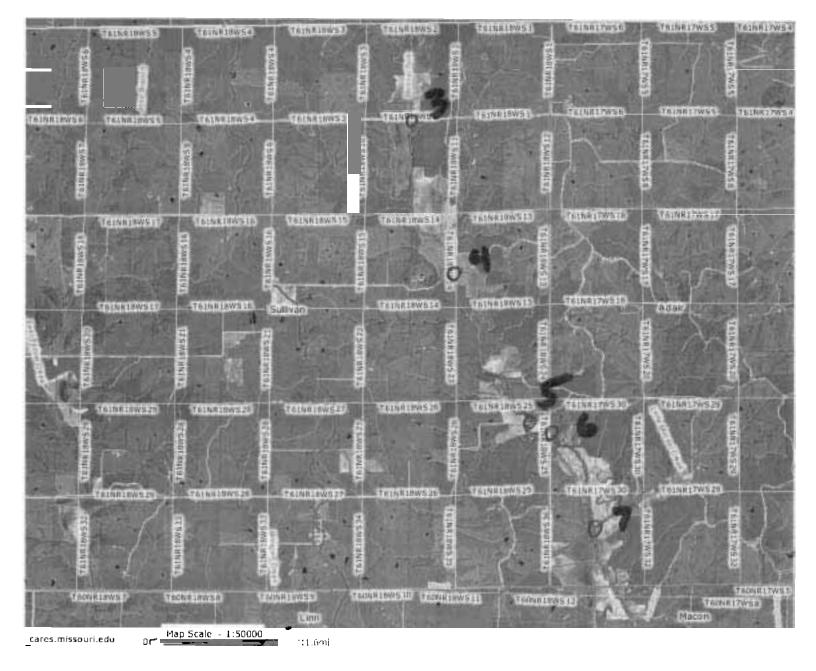
I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

| Signed: Depar Cheles | 7/6/25         |
|----------------------|----------------|
| Signed: Signed:      | Date:/( <> ( ) |

September 29, 2004 Page 1

| T625FIRWS5         | TEZNETIWES   | SENSIWED .   | TOSMILWES     | TOWNSO       | T62NR17W5-6    | T62WRITWS5   | 162NR17W54    |
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#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

|         |               | 41 11                         |                   |                 | 74-1               | Missouri WBID #: (o  |
|---------|---------------|-------------------------------|-------------------|-----------------|--------------------|--|
|         |               | HAM I                         | Bridge            | 445596          | 09343 4            | Site GPS Coordinates:  |
|         |               |                               | Facility Name:    | A December      | 105                | Charles and the comment of the comme |
|         |               |                               | Permit Number:    |                 | . K.               | Personnel: Co. (   |
|         |               | ions for Past 7 days:         | Weather Condit    |                 | ons:               | Current Weather Condit   |
|         |               | ri                            | 74 - 01 Othe      | vnstream: [     | 74-UI Do           | Photo Ids: Upstream: (   |
|         |               |                               | )                 |                 | 7                  | es Observed*:  |
| kiing   | ☐ Water s     | Tubing                        | BA diving         | □sct            | Skin diving        | Swimming   |
|         | Rafting       | Wading                        | ng                | Box             | ☐ Kuyaking         | ☐ Wind surfing   |
|         | Other:        | None of the above             |                   | Fish            | Trapping           | Hunting  |
|         | ce or unusual | ises. Attach photos of evider | de recreational u | nturnate or imp | s*: (Mark all that | rrounding Condition  |
| ounds   | Campare       | Urban areas                   | ervation lands    | MDC com         | Playgrounds        | City/county parks  |
| alkway  | Stairs/w      | ☐ Nature trails               | rests.            | National f      | State parks        | Boating accesses   |
|         |               | ☑ Other: N/A                  | 5                 | Steep slop      | Fence              | No trespass sign   |
|         |               |                               |                   |                 |                    |  |
|         |               |                               |                   |                 | T.                 | dence of Human Us  |
| V Track | □RV/AT        | Livestock Watering            | kíplatform        | nts Do          | Foot paths/pri     | dence of Human Us  |
|         |               |                               |                   |                 |                    |  |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

### Data Sheet B - Site Characterization

Page Two - WBID # 1074

| Riffle V   | Width (ft):  | Length (ft):   |  | Avg. Depth  | (ft):                              | Max. Depth (ft):  |       |
|--|--|--|--|---|------------------------------------|---|-------|
| Run V  | Width (ft):  | Length (ft):   |  | Avg. Depth  | (ft):                              | Max. Depth (ft):  |       |
| ⊠ Pool V   | Width (ft): Ic   | Length (ft):   | 25 1                                       | Avg. Depth  | (ft): .75 !                        | Max. Depth (ft): /_   | 0'    |
| ⊠ Flow P   | resent? 🛚 Yes  | □ No   |  | Estimated (f  | 277                                |   |       |
| Downstream   | n View Physical  | Dimensions:  |  |   |                                    |   |       |
| ☐ Riffle V   | Vidth (ft):  | Length (fi):   |  | Avg. Depth  | (ft):                              | Max. Depth (ft):  |       |
| Run V  | Width (ft):  | Length (ft):   |  | Avg. Depth  | (ft):                              | Max. Depth (ft):  |       |
| Pool V   | Width (ft): 5  | Length (ft):   | 40th                                       | Avg. Depth  | (ft): .25                          | Max. Depth (ft): 5  | -     |
| Plow P   | resent? Yes  |  |  | Estimated (f  | t <sup>3</sup> /sec):              |   |       |
| uatic Veget  | ation*: (note amou   | unt of vegetation or   | algal gro                                  | wth at the asse   | ssment site)                       |   |       |
|  | ation*: (note amount for A   |  | algal gro                                  | wth at the asse   | ssment site)                       |   |       |
|  | A/W  |  |  | wth at the asse   | sament site)                       | ☐ Other:  |       |
| ter Charac<br>Odor:  | teristics*: (Mark  | all that apply.)  Musky Green  |  | nemical<br>ay   | ⊠ None □ Milky                     | Other: Myrky  |       |
| ter Charac<br>Odor:<br>Color:<br>Bottom Depo   | teristics*: (Mark Sewage Clear   | all that apply.)  Musky Green Solids   | □ Cr<br>□ Gr                               | nemical<br>ay<br>ne sediments   | ⊠ None  ☐ Milky ☐ None             | Other: Murky  |       |
| Odor: Color: Bottom Depoi  | teristics*: (Mark Sewage Clear sit: Sludge   | all that apply.)  Musky Green Solids Scum  | □ Cr<br>□ Gr<br>☑ Fro                      | nemical<br>ray<br>ne sediments<br>am  | None Milky None None               | Other: Murky Other: Other:  |       |
| odor: Color: Bottom Depor Surface Depor mments: Ple is information prehensive unc sion on the rec ne undersign asheet is tru | teristics*: (Mark Sewage Clear Sit: Sludge Sit: Oil ease attach additi is not to be used solderstanding of water reation use analysis ned, hereby affiline and accurate. | all that apply.)  Musky Green Solids Soum onal comments ( ely for removal of a conditions. Consect but may point to co | Granding recreation quently, dinditions to | nemical ray ne sediments am ng informati nal use design his information hat need furth nowledge, th | None None None None non from inter | Other: Murky  | s UAA |
| odor: Color: Bottom Depor Surface Depor mments: Ple is information prehensive unc sion on the rec ne undersign asheet is tru | teristics*: (Mark Sewage Clear Sit: Sludge sit: Oil ease attach additi   | all that apply.)  Musky Green Solids Soum onal comments ( ely for removal of a conditions. Consect but may point to co | Granding recreation quently, dinditions to | nemical ray ne sediments am ng informati nal use design his information hat need furth              | None None None None non from inter | Other: murky Other: Other: Other: views) to this form.  is to provide a more to directly influence a at effect another use. | s UAA |

WBID 0674-Downstream #1



WBID 0674-Upstream #1



#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID #:   | b74-2                  |             | Site Location De  | escription:               | - 1   |
|--|------------------------|-------------|---|---------------------------|---|
| Site GPS Coordinates:  | 509105 44              | 4316        | 7 Bodge   | Sulton Rd.                |   |
| Date & Time: 7/5   | 105                    |             | Facility Name:  | 1111                      |   |
| Personnel: 6 C   | LB                     |             | Permit Number:  | 100                       |   |
| Current Weather Condit   | ions: Sunny            |             | Weather Conditi   | ions for Past 7 days: Dr  | i .   |
| Photo Ids: Upstream:   |                        | vnstream:   | 674-D2 Othe   | r:                        |   |
| s Observed*:   | 11                     |             | /2-   |                           |   |
| Swimming   | Skin diving            |             | SCUBA diving  | Tubing                    | ☐ Water skiing                              |
| ☐ Wind surfing   | ☐ Kayaking             |             | Boating   | Wading                    | Rafting                                     |
| Hunting  | Trapping               | Г           | Fishing   | None of the above         | Other:                                      |
|  |                        |             |   | documentation of evidence | of recreational uses, et                    |
| Describe: (include numb  | per of individuals rec | reating, fi | requency of use, photo-   |                           | of recreational uses, et                    |
| Describe: (include numb  | per of individuals rec | reating, fi | requency of use, photo-   | documentation of evidence | of recreational uses, et                    |
| rounding Conditions of interest.)  | ns*: (Mark all that p  | promote o   | requency of use, photo-   | documentation of evidence | of recreational uses, et                    |
| rounding Conditions of interest.)  | ns*: (Mark all that p  | promote o   | requency of use, photo-<br>or impede recreational u                         | documentation of evidence | nce or unusual  Campgrounds  Stairs/walkway |
| rounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that p  | promote o   | requency of use, photo-<br>or impede recreational u<br>C conservation lands | documentation of evidence | nce or unusual  Campgrounds  Stairs/walkway |
| rounding Conditions of interest.)  City/county parks  Boating accesses                   | ns*: (Mark all that p  | oromote o   | requency of use, photo-<br>or impede recreational u<br>C conservation lands | documentation of evidence | nce or unusual  Campgrounds  Stairs/walkway |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

### Data Sheet B - Site Characterization

Page Two - WBID # 474:

| Riffle   | Width (ft):         | Length (ft):  |     | Avg. Depth (                   | ft):   | M | ax. Depth (ft): |     |
|----------|---------------------|---|-----|--------------------------------|--|---|-----------------|-----|
| Run      | Width (ft):         | Length (ft):  |     | Avg. Depth (                   | ft):   | М | ax. Depth (ft): |     |
| Pool     | Width (ft): 25      | Length (ft):  | 351 | Avg. Depth (                   | ft): .5  | М | ax. Depth (ft): | .5  |
| Flow     | Present? Yes        | □ No  |     | Estimated (ft                  | /sec):   |   |                 |     |
| Downstre | am View Physica     | l Dimensions:   |     |                                |  |   |                 |     |
| Riffle   | Width (ft):         | Length (ft):  |     | Avg. Depth (                   | ft):   | M | ax. Depth (ft): |     |
| Run      | Width (ft):         | Length (ft):  |     | Avg. Depth (                   | ft):   | M | ax. Depth (ft): |     |
| Pool     | Width (ft):         | Length (ft):  | 30' | Avg. Depth (                   | ft): . 25  | M | ax. Depth (ft): | .5  |
| Flow     | Present? Yes        | □ No  |     | Estimated (ft                  |  |   |                 |     |
|          |                     | CONTRACTOR OF THE STATE OF THE |     |                                |  |   |                 |     |
| ter Char | racteristics*: (Mar | k all that apply.)  |     | Land City Land                 | Contract to the Contract to th |   |                 |     |
| odor:    | acteristics*: (Mar  | Musky   | ОС  | hemical                        | ⊠ None   |   | Other:          |     |
|          | Sewage              |   | □G  | hemical<br>ray<br>ne sediments | ⊠ None □ Milky □ None  |   | Other: Wag      | EV. |
|          |                     |   |     |                                |  |   |                 |     |

WBID 0674-Downstream #2

WBID 0674-Upstream #2





#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID #:  | 74-3                            |            | Site Location De         | escription:               |                           |
|---|---------------------------------|------------|--------------------------|---------------------------|---------------------------|
| Site GPS Coordinates:   |                                 | 3993       | 2 Bringe                 | Talant Rd.                |                           |
| Date & Time: 7/+  |                                 |            | Facility Name:           |                           |                           |
| Personnel: GC   |                                 |            | Permit Number:           |                           |                           |
| Current Weather Condit  | ions: SUNY-/                    |            | Weather Conditi          | ons for Past 7 days: Dr   | 1                         |
| Photo Ids: Upstream:  | 74 U.3 Dov                      | vnstream:  | 474-D3 Other             | r:                        |                           |
| es Observed*:   | 13                              |            | 14                       |                           |                           |
| Swimming  | Skin diving                     |            | SCUBA diving             | Tubing                    | ☐ Water skiing            |
| ☐ Wind surfing  | ☐ Kayaking                      |            | Boating                  | Wading                    | Rafting                   |
|   | П-                              | 1          | Fishing                  | None of the above         | Other:                    |
| Hunting Describe: (include numb   | Trapping ber of individuals rec | -          |                          | documentation of evidence | of recreational uses, etc |
| Describe: (include numb   | ber of individuals rec          | reating, f | requency of use, photo-  |                           | of recreational uses, etc |
| Describe: (include numb   | ber of individuals rec          | promote o  | requency of use, photo-  | documentation of evidence | of recreational uses, etc |
| Describe: (include number prounding Conditions of interest.)                              | ns*: (Mark all that p           | promote o  | requency of use, photo-  | documentation of evidence | of recreational uses, etc |
| Trounding Conditions of interest.)  | ns*: (Mark all that p           | promote o  | or impede recreational u | documentation of evidence | nce or unusual            |
| Prounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that p           | promote o  | or impede recreational u | documentation of evidence | nce or unusual            |
| rounding Conditions of interest.)  City/county parks  Boating accesses                    | ns*: (Mark all that p           | promote o  | or impede recreational u | documentation of evidence | nce or unusual            |

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### Data Sheet B - Site Characterization

Page Two - WBID # 674:

| Riffle  | Width (ft):  | Length (ft):  |   | Avg. Depth (   | ft):              |   | N  | fax. Depth (ft                             | ):               |           |
|---|--|---|---|--|-------------------|---|--|--|------------------|-----------|
| Run   | Width (ft):  | Length (ft):  |   | Avg. Depth (   | ft):              |   | N  | fax. Depth (ft                             | ):               |           |
| D Pool  | Width (ft):  5   | Length (ft):  | 301   | Avg. Depth (   | ft):              | . 15  | N  | fax. Depth (ft)                            | ):               | 1.0       |
| ☑ Flow  | Present? Yes   | □ No  |   | Estimated (ft  | /sec              | ):  |  |  |                  |           |
| Downstrea                                     | ım View Physica  | l Dimensions:   |   |  |                   |   |  |  |                  |           |
| Riffle  | Width (ft):  | Length (ft):  |   | Avg. Depth (   | ft):              |   | N  | fax. Depth (ft                             | ):               |           |
| Run   | Width (ft): 3  | Length (ft):  | 50 /  | Avg. Depth (   | ft):              | .75   | N  | fax. Depth (ft                             | ): _             | 25        |
| Pool  | Width (ft):  | Length (ft):  |   | Avg. Depth (   | ft):              |   | N  | fax. Depth (ft                             | ):               |           |
| ☑ Flow  | Present? Yes   | □ No  |   | Estimated (ft  | /sec              | :):   |  |  |                  |           |
| uatic Vege                                    | etation*: (note and  | ount of vegetation o  | or algal gro  | wth at the asses   |                   | 6 Silt ent site)  |  | Mud/Clay                                   |                  | % Bedroc  |
| ater Chara                                    | N/A  | k all that apply.)  |   | wth at the asses   | ssme              | ent site)   |  |  |                  | 78 Bearde |
| nter Chara                                    | ncteristics*: (Mari  | k all that apply.)  |   | wth at the asses   | ssme              | ent site)   |  | Other:                                     |                  | 78 Bearde |
| odor:   | acteristics*: (Mari  | k all that apply.)  |   | wth at the asses   | ssme              | ent site)   |  |  |                  | 78 Bearde |
| Odor:<br>Color:<br>Bottom Dep<br>Surface Dep  | Acteristics*: (Mari  | k all that apply.)  Musky Green Solids Scum   |   | with at the assessmental ray ine sediments parm  | SSSME             | None<br>Milky<br>None<br>None                                   |  | Other: Other: Other: Other:                |                  | 78 Deutok |
| Odor: Color: Bottom Dep Surface Dep mments: F | acteristics*: (Mari  | k all that apply.)  Musky Green Solids Scum tional comment  | G G G F G S (including f a recreation sequently, conditions | hemical ray ine sediments oam onal use design this information that need furth   | on ation is er an | None Milky None from int  | erview<br>er is to p                           | Other: Other: Other: Other: s) to this for | e a              |           |
| Odor: Color: Bottom Dep Surface Dep mments: F | scteristics*: (Mari Sewage Clear Posit: Sludge Please attach addi on is not to be used sounderstanding of wat recreation use analys  | all that apply.)  Musky Green Solids Scum tional comment olely for removal o er conditions. Con is but may point to | G G G F G S (including f a recreation sequently, conditions | hemical ray ine sediments oam informational use design this information that need furth nowledge, the sediments of the sedime | on ation is er au | None Milky None None from int n but rath not intend nallysis or | erview<br>er is to p<br>led to di<br>that effe | Other: Other: Other: Other: s) to this for | e a<br>e a<br>e. | this UAA  |
| Odor: Color: Bottom Dep Surface Dep mments: F | Acteristics*: (Marian Sewage Clear Cosit: Sludge posit: Oil Please attach addition is not to be used sunderstanding of wat recreation use analysing signed, hereby aftrue and accurate | all that apply.)  Musky Green Solids Scum tional comment olely for removal o er conditions. Con is but may point to | G G G F G S (including f a recreation sequently, conditions | hemical ray ine sediments oam onal use design this information that need furth   | on ation is er au | None Milky None None from int n but rath not intend nallysis or | erview<br>er is to p<br>led to di<br>that effe | Other: Other: Other: Other: s) to this for | e a<br>e a<br>e. | this UAA  |





#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

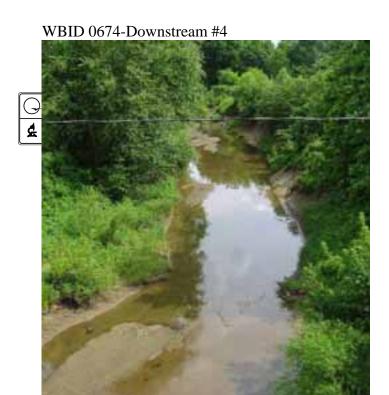
| Missouri WBID #: (0                                 | 74-4                                |               | Site Location D              |                              |                |
|---|-------------------------------------|---------------|------------------------------|------------------------------|----------------|
| Site GPS Coordinates:                               | 510478 44                           | 572.3Lp       | Bridge                       | - Ivary Rd                   |                |
| Date & Time: 7/5/                                   |                                     | -             | Facility Name:               |                              |                |
| Personnel: 6C                                       | 1.6                                 |               | Permit Number                | :                            |                |
| Current Weather Conditi                             | ions: SUNNY                         |               | Weather Condi                | tions for Past 7 days: DV    | y              |
| Photo Ids: Upstream:                                | Dov                                 | vnstream: 🕒   | 4-0 Oth                      | er:                          |                |
| 22-5 03-5   |                                     |               |                              |                              |                |
| es Observed*:                                       |                                     |               |                              |                              |                |
| Swimming  | Skin diving                         | □ sc          | UBA diving                   | Tubing                       | ☐ Water skiing |
| ☐ Wind surfing                                      | ☐ Kayaking                          | Bo            | ating                        | Wading                       | Rafting        |
| Hunting   | Trapping                            | Fis           | hing                         | None of the above            | Other:         |
|   |                                     | Ţ             |                              |                              |                |
|   | ns*: (Mark all that p               | promote or in | spede recreational           | uses. Attach photos of evide |                |
|   | ns*: (Mark all that p               |               | apede recreational           | uses. Attach photos of evide |                |
| ns of interest.)                                    |                                     |               | onservation lands            |                              | nce or unusual |
| ns of interest.)  City/county parks                 | Playgrounds                         | ☐ MDC co      | onservation lands<br>forests | Urban areas                  | nce or unusual |
| City/county parks Boating accesses No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | MDC co        | onservation lands<br>forests | Urban areas                  | nce or unusual |
| City/county parks Boating accesses                  | ☐ Playgrounds ☐ State parks ☐ Fence | ☐ MDC co      | onservation lands<br>forests | Urban areas                  | Campgrounds    |

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### Data Sheet B - Site Characterization

Page Two - WBID # 674:

| Riffle   | Width (ft):   |  | Length (ft):   |             | Avg. Depth (  | (ft):     |                                    | 1           | Max.                                  | Depth (f                             | t):             |    |        |
|--|---|--|--|-------------|---|-----------|------------------------------------|-------------|---------------------------------------|--------------------------------------|-----------------|----|--------|
| Run  | Width (ft):   |  | Length (ft):   |             | Avg. Depth (  | (ft):     |                                    | - 1         | Max.                                  | Depth (f                             | t):             |    |        |
| Pool   | Width (ft):   | 101  | Length (ft):   | 30+1        | Avg. Depth (  | (fi):     | . 25                               | - 1         | Max.                                  | Depth (f                             | t):             | .5 |        |
| ☑ Flow   | Present?  | Yes  | □ No   |             | Estimated (fi   | ³/se      | c):                                |             |                                       |                                      |                 |    |        |
| Downstre   | am View Ph  | ysical   | Dimensions:  |             |   |           |                                    |             |                                       |                                      |                 |    |        |
| Riffle   | Width (ft):   |  | Length (ft):   |             | Avg. Depth (  | ft):      |                                    | - 1         | Max.                                  | Depth (f                             | t):             |    |        |
| Run  | Width (ft):   |  | Length (ft):   |             | Avg. Depth (  | ft):      |                                    | 1           | Max.                                  | Depth (f                             | t):             |    |        |
| Pool   | Width (ft):   | 20'  | Length (ft):   | 40+         | Avg, Depth (  | ft):      | . 6                                | - 1         | Max.                                  | Depth (f                             | t):             | 5  |        |
| Flow   | Present?  | Yes  | □No  |             | Estimated (fl   | 3/se      | c):                                |             |                                       |                                      |                 |    |        |
| uatic Veg  | etation*: (no   | te amou  | Gravel nt of vegetation  |             | and cowth at the asse   |           | % Silt  <br>ent site)              | 25 70       | MUK                                   | I/Clay                               |                 | %1 | Bedroc |
|  |   |  | nt of vegetation   |             |   |           |                                    | 25 70       | Muc                                   | VClay                                |                 | %1 | Bedroc |
|  | μ/Δ<br>acteristics*:  |  | nt of vegetation   | or algal gr |   | ssm       |                                    |             |                                       | ther:                                |                 | %1 | Bedroc |
| ater Char  | μ/Δ<br>acteristics*:  | (Mark a  | nt of vegetation   | or algal gr | rowth at the asse   | ssm       | ent site)                          |             | ]0                                    |                                      |                 | %1 | Bedroc |
| Odor:<br>Color:<br>Bottom De   | acteristics*:   | (Mark a<br>ewage<br>lear<br>ludge  | all that apply.)  Green Solids                                   | or algal gr | Chemical Gray Fine sediments  | SSM       | None Milky None                    | 1           | ]0                                    | ther:<br>ther:                       |                 | %1 | Bedroc |
| Odor:<br>Color:<br>Bottom De<br>Surface De                                       | acteristics*:  Se  CI  posit: Si  posit: Oi   | (Mark a<br>ewage<br>lear<br>ludge<br>il  | all that apply.)  Musky Green Solids Scum                        | or algal gr | Chemical Gray Fine sediments  | SSSM      | None<br>Milky<br>None<br>None      | 1<br>1<br>1 | ]0                                    | ther:<br>ther:<br>ther:              |                 | %1 | Bedroc |
| Odor: Color: Bottom De Surface De mments: is information prehensive ision on the | acteristics*:  So So So So So Please attach  on is not to be to understanding of recreation use a | (Mark a<br>cwage<br>lear<br>ludge<br>il<br>addition<br>ased sole<br>of water<br>analysis l | all that apply.)    Musky   Green   Solids   Scum   Onal comment | or algal gr | Chemical Gray Fine sediments Foam ling informational use design, this information that need furth | ion ation | None Milky None from in n but rati | terview     | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ther:<br>ther:<br>ther:<br>o this fo | e<br>ce a<br>e. |    |        |
| Odor: Color: Bottom De Surface De mments: is information prehensive ision on the | acteristics*:  Se   | (Mark a<br>cwage<br>lear<br>ludge<br>il<br>addition<br>ased sole<br>of water<br>analysis l | all that apply.)    Musky   Green   Solids   Scum   Onal comment | or algal gr | Chemical Gray Fine sediments Foam ling informational use design, this information that need furth | ion ation | None Milky None from in n but rati | terview     | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | ther:<br>ther:<br>ther:<br>o this fo | e<br>ce a<br>e. |    |        |





#### Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

| Missouri WBID #:   | 114-5  |  | Site Locat                               | ion Description:                                     | 02.000                                      |
|--|--|--|--|--|---|
| Site GPS Coordinates:  | 511843 44  | 54111  | Bridge                                   | e WINDSUNG   | 201   |
| Date & Time: 7   | 5 05   |  | Facility No                              | ame:   |   |
| Personnel: (2.6.   | 1.13   |  | Permit Nu                                | mber:  |   |
| Current Weather Cond   | litions: Stann   | Ý  | Weather C                                | Conditions for Past 7 Days                           | s:  |
| Photo Ids: Upstream  | 074-05 1   | Downstream:  | 174-00                                   | Other:   |   |
| ses Observed*:   | 5  |  | LP.                                      |  |   |
| Swimming   | Skin Diving  | □ scub.  | A diving                                 | ☐ Tubing   | ☐ Water Skiing                              |
| ☐ Wind surfing   | ☐ Kayaking   | Boatin   | g  | ☐ Wading   | Rafting                                     |
| ☐ Hunting  | ☐ Trapping   | ☐ Fishing  | ,  | None of the above                                    | Other:                                      |
|  |  |  |  | ntation of evidence of rec                           | mind or more to                             |
| Describe: (include num   | ber of individuals, fr                                 | equency of use, p  | hoto-docume                              |  | reational uses, etc)                        |
| Describe: (include num   | ber of individuals, fr                                 | equency of use, p  | pede recreation                          | ntation of evidence of rec                           | reational uses, etc)                        |
| urrounding Condinusual items of interest.  | tions*: (Mark all t                                    | equency of use, p  | pede recreation                          | onal uses. Attach photos                             | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks                                     | tions*: (Mark all t                                    | hat promote or im  | pede recreation                          | onal uses. Attach photos                             | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks  Boating accesses  No trespass sign | tions*: (Mark all ti)  Playgrounds  State parks        | hat promote or im  MDC conse                             | pede recreation                          | onal uses. Attach photos  Urban areas                | of evidence or                              |
| Describe: (include num   | tions*: (Mark all ti)  Playgrounds  State parks        | hat promote or im  MDC conse  National for               | pede recreation<br>rvation lands<br>ests | onal uses. Attach photos  Urban areas                | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks  Boating accesses  No trespass sign | tions*: (Mark all ti)  Playgrounds  State parks  Fence | hat promote or im  MDC conse  National for  Steep slopes | pede recreation lands ests               | onal uses. Attach photos  Urban areas  Nature trails | of evidence or  Campgrounds  Stairs/walkway |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

#### Data Sheet B - Site Characterization

Page Two - WBID# 6 74 Stream Morphology: Upstream View Physical Dimensions: Riffle Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Run Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): 50 1+ Avg. Depth (ft.): . ☑ Pool Width (ft.): Length (ft.): Max Depth (ft.): Flow Present? Yes Yes ☐ No Downstream View Physical Dimensions: Riffle Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Run Width (ft.): Length (ft.): Avg. Depth (ft.): Max Depth (ft.): Pool Width (ft.): 30 Length (ft.): 70 Avg. Depth (ft.): + Max Depth (ft.): ☐ Flow Present? Yes Yes ☐ No Substrate\*: (These values should add up to 100%) % Gravel % Sand 00% Mud/Clay % Silt % Bedrock Aquatic Vegetation\*: (note amount of vegetation or algaal growth at assessment site) N/A Water Characteristics\*: (Mark all that apply) None None Other Sewage Musky ☐ Chemical Odor: ☐ Clear Green Gray ☐ Milky Other Know Can Halleniste Color: Fine sediments Bottom deposit: Sludge ☐ Solids ☐ None Other Surface deposit: Oil Scum M None ☐ Foam Other Comments: Please attach additional comments (including information from interviews) to this form. \*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned hearby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Signed: Date:

WBID 0674-Downstream #5







#### Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

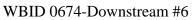
| Missouri WBID #:   | 010 74-10   |                            | Service Contract                 | ion Description:                                     | 0 45  |
|--|---|----------------------------|----------------------------------|--|---|
| Site GPS Coordinates:  | 512252  | 4434530                    | Bridge                           | e impala di  | or of                                       |
| Date & Time:   | 5/05  |                            | Facility No                      | ame:   |   |
| Personnel: G   | 13  |                            | Permit Nu                        | mber:  |   |
| Current Weather Cond   | litions: Dry S  | Prince                     | Weather C                        | Conditions for Past 7 Days                           | 33  |
| Photo Ids: Upstream  | 27400   | Downstream: 👂              | 7406                             | Other:   |   |
| ses Observed*:   | 3   |                            | 4                                |  |   |
| Swimming   | Skin Diving   | □ SCUBA                    | diving                           | Tubing   | ☐ Water Skiing                              |
| ☐ Wind surfing   | ☐ Kayaking  | ☐ Boating                  |                                  | □ Wading   | Rafting                                     |
| Hunting  | Пт  | Пент                       |                                  | - Annual Company                                     |   |
|  |   | Fishing equency of use, ph |                                  | None of the above ntation of evidence of rec         | Other:<br>reational uses, etc)              |
| Describe: (include num   | ber of individuals, fr  | equency of use, ph         | oto-documen                      |  | reational uses, etc)                        |
| Describe: (include num<br>urrounding Condi<br>nusual items of interest.                          | ber of individuals, fr  | equency of use, ph         | oto-documen                      | ntation of evidence of rec                           | reational uses, etc)                        |
| urrounding Condinusual items of interest.  | tions*: (Mark all t   | hat promote or imp         | octo-document<br>ocde recreation | ntation of evidence of reconnal uses. Attach photos  | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks                                     | tions*: (Mark all t   | hat promote or imp         | oede recreation<br>vation lands  | onal uses. Attach photos                             | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks  Boating accesses  No trespass sign | tions*: (Mark all t   | hat promote or imp         | oede recreation<br>vation lands  | onal uses. Attach photos  Urban areas                | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks  Boating accesses  No trespass sign | tions*: (Mark all t   | hat promote or imp         | oede recreation<br>vation lands  | onal uses. Attach photos  Urban areas                | of evidence or                              |
| Describe: (include num   | tions*: (Mark all t )  Playgrounds  State parks  Fence  Use*: | hat promote or imp         | oede recreation<br>vation lands  | onal uses. Attach photos  Urban areas  Nature trails | of evidence or  Campgrounds  Stairs/walkway |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

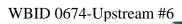
### Data Sheet B - Site Characterization

Page Two - WBID#

| Riffle Wid   | th (ft.):   | Length (f  | t.): Av   | g. Depth (ft.):   | Max   | x Depth (ft.):                                       |                                  |
|--|---|--|---|---|---|--|----------------------------------|
| Run Widt   | h (ft.):  | Length (f  | ft.): As  | g. Depth (ft.):   | Max   | Depth (ft.):   |                                  |
| Pool Widt  | h (ft.): 5  | Length (f  | t): 60 Av   | g. Depth (ft.):   | . 50 Max  | Depth (ft.):   | .75 "                            |
| ☐ Flow Pre   | sent?   | Yes [  | ] No  |   |   |  |                                  |
| Downstream \   | iew Physic  | al Dimensi   | ons:  |   |   |  |                                  |
| Riffle Wid   | th (ft.):   | Length (f  | t.): Av   | g. Depth (ft.):   | Ma  | x Depth (ft.):                                       |                                  |
| Run Widt   | h (ft.):  | Length (f  | ft.): Av  | g. Depth (ft.):   | Max   | Depth (ft.):   |                                  |
| Pool Widt  | h (ft.): 15   | Length (f  | 1): 60 A  | g. Depth (ft.):   | -75 Max   | Depth (ft.):   | 1.5'                             |
| ☐ Flow Pre   | sent?   | Yes [  | ] No  |   |   |  |                                  |
|  | N/A   |  | generou or arguer g   | rowth at assessme   | rnt site)   |  |                                  |
|  | N/A   |  |   | town at assessing   | ent site)   |  |                                  |
| Vater Charac   | teristics*: (   | Mark all that  | apply)  |   |   |  |                                  |
|  |   |  | apply)  | ☑ None ☐ Milky  | Other   | M. Dr E.   | 1                                |
| Vater Charac   | teristics*: (   | Mark all that  | apply)  | ⊠ None □ Milky  | Other   | Morks  | 1                                |
| Water Charac<br>Odor:<br>Color:  | teristics*: (   | Mark all that a  | apply)  Chemical  Gray  | ⊠ None □ Milky  | ☐ Other   | Mes Ex   | /                                |
| Water Charac<br>Odor:<br>Color:<br>Bottom deposit:<br>Surface deposit:   | Sewage  Clear  Sludge   | Mark all that a  Musky Green Solids Scum   | apply)  Chemical  Gray  | ☑ None ☐ Milky ☐ None ☐ None  | Other Other   |  | /                                |
| Vater Charac Odor: Color: Bottom deposit: Surface deposit: Comments: Ple   | Sewage Clear Sludge Oil case attach add   | Mark all that a Musky Green Solids Scum  | apply)  Chemical  Gray  Fine sediments  | None  Milky None None None mation from interional use designat  | Other Other Other Other   | form. is to provide                                  | a more                           |
| Water Charac Odor: Color: Bottom deposit: Surface deposit: Comments: Ple This information comprehensive un decision on the rea | Sewage  Clear  Sludge  Oil  case attach add is not to be us derstanding of creation use an gned hearb | Mark all that a Musky Green Solids Scum itional comme water conditional substitutional substitut | apply)  Chemical Gray Fine sediments Foam ents (including informoval of a recreations. Consequently, y point to conditions the best of my | None  Milky None None None mation from interional use designate this information is that need further | Other Other Other Other other twiews) to this tion but rather is not intended analysis or the | form. is to provide it o directly in at effect anoti | a more<br>ifluence a<br>her use. |
| Water Charac Odor: Color: Bottom deposit: Surface deposit: Comments: Ple This information omprehensive un lecision on the re-  | Sewage  Clear  Sludge  Oil  case attach add is not to be us derstanding of creation use an gned hearb | Mark all that a Musky Green Solids Scum itional comme water conditional substitutional substitut | apply)  Chemical Gray Fine sediments Foam ents (including informoval of a recreations. Consequently, y point to conditions the best of my | None  Milky None None None mation from interional use designate this information is that need further | Other Other Other Other other twiews) to this tion but rather is not intended analysis or the | form. is to provide it o directly in at effect anoti | a more<br>ifluence a<br>her use. |









#### Data Sheet B - Site Characterization

(A separate sheet data sheet must be completed for each site)

| Missouri WBID #:   | 274-7   |   | Site Locat  | ion Description:                                     |   |
|--|---|---|---|--|---|
| Site GPS Coordinates:  | 513004  | 4432922                                       | Bridge  | e Huy 11   |   |
| Date & Time: 7/  | 5/05  |   | Facility N  | ame:   |   |
| Personnel: G C   | LB.   |   | Permit Nu   | imber:   |   |
| Current Weather Cond   | litions: Suna   | 1   | Weather C   | Conditions for Past 7 Days                           | s: Summy                                    |
| Photo Ids: Upstream  | 174-47  | Downstream: U                                 | 14-0  | 7 Other:   | -   |
| ses Observed*:   | 7   |   | 8   |  |   |
| Swimming   | Skin Diving   | □ SCUBA                                       | diving  | ☐ Tubing   | ☐ Water Skiing                              |
| ☐ Wind surfing   | ☐ Kayaking  | ☐ Boating                                     |   | □ Wading   | Rafting                                     |
| Hunting  | ☐ Trapping  | ☐ Fishing                                     | S I   | None of the above                                    | Other:                                      |
| Describe: (include num   |   |   |   | ntation of evidence of rec                           | reational uses, etc)                        |
| urrounding Condi   | ber of individuals, fr  | requency of use, ph                           | oto-docume  |  |   |
| urrounding Condi   | ber of individuals, fr  | requency of use, ph                           | oto-docume  | ntation of evidence of reconnal uses. Attach photos  |   |
| urrounding Condinusual items of interest.  | tions*: (Mark all t   | hat promote or imp                            | octo-docume<br>octo-docume<br>octo-docume<br>octo-docume<br>octo-docume<br>octo-docume<br>octo-docume | ntation of evidence of reconnal uses. Attach photos  | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks                                     | tions*: (Mark all t   | hat promote or imp                            | ede recreation  | onal uses. Attach photos                             | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks  Boating accesses  No trespass sign | tions*: (Mark all t )  Playgrounds  State parks               | hat promote or imp                            | ede recreation  | onal uses. Attach photos  Urban areas                | of evidence or                              |
| urrounding Condinusual items of interest.  City/County parks  Boating accesses  No trespass sign | tions*: (Mark all t )  Playgrounds  State parks               | hat promote or imp                            | octo-docume<br>octo-docume<br>vation lands  | onal uses. Attach photos  Urban areas                | of evidence or                              |
|  | tions*: (Mark all t )  Playgrounds  State parks  Fence  Use*: | hat promote or imp  MDC conser  National fore | ede recreation lands  | onal uses. Attach photos  Urban areas  Nature trails | of evidence or  Campgrounds  Stairs/walkway |

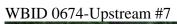
<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreation use analysis but may point to conditions that need further analysis or that effect another use

### Data Sheet B - Site Characterization

| Riffle Wid  | dth (ft.):                          | Length (                              | (ft.):                 | Avg. Depth (ft.): |           | Max Depth (ft.):  |          |
|---|-------------------------------------|---------------------------------------|------------------------|-------------------|-----------|-------------------|----------|
| ⊠ Run Wid   | hth (ft.): 15                       | Length (                              | (ft.): bot             | Avg. Depth (ft.): | .25       | Max Depth (ft.):  | .25      |
| Pool Wid  | lth (ft.):                          | Length (                              | 2006                   | Avg. Depth (ft.): |           | Max Depth (ft.):  |          |
| ☐ Flow Pr   | esent?                              | Yes [                                 | □ No                   |                   |           | ##W149-           |          |
| Downstream '  | View Physic                         | cal Dimens                            | ions:                  |                   |           |                   |          |
|   | dth (ft.):                          | Length (                              | 60000 mm               | Avg. Depth (ft.): |           | Max Depth (ft.):  |          |
| K Run Wid   | lth (ft.):   0                      |                                       |                        | Avg. Depth (ft.): | ,25       | Max Depth (ft.):  | 25       |
| Pool Wid  | ith (ft.):                          | Length (                              |                        | Avg. Depth (ft.): |           | Max Depth (ft.):  |          |
| ☐ Flow Pr   | esent?                              |                                       | □ No                   | 224 10 10         |           | A CONTRACTOR      |          |
| % Cob   | ble                                 | % Gravel                              | / 0 0 % Sand           | % Silt            | 1         | % Mud/Clay        | % Bedroo |
| Aquatic Vege  |                                     | e amount of v                         | egetation or algaal    | growth at assess  | ment site | )                 |          |
|   | cteristics*:                        | Mark all that                         |                        |                   |           |                   |          |
|   | cteristics*:                        | Mark all that                         | apply)                 | ⊠FNone            |           | Other             |          |
| Vater Chara<br>Odor:<br>Color:  | cteristics*:                        | Mark all that                         | apply)  Chemical  Gray | ⊠-None  ☐ Milky   |           | Other<br>Other    |          |
| Vater Chara   | cteristics*:  Sewage  Clear  Sludge | Mark all that Musky Green Solids      | apply)                 | None Milky        |           | Other<br>Other    |          |
| Water Charae<br>Odor:<br>Color:<br>Bottom deposit:<br>Surface deposit | cteristics*:                        | Mark all that Musky Green Solids Scum | apply)  Chemical  Gray | Milky nts None    |           | Other Other Other |          |

WBID 0674-Downstream #7







#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID #:   | 174-8                           |                      | Site Location De     | -                         | 101                              |
|--|---------------------------------|----------------------|----------------------|---------------------------|----------------------------------|
| Site GPS Coordinates:  | 515904 44                       | 50137                | Bridge               | Normay Rd.                |                                  |
| Date & Time: 7/6   |                                 |                      | Facility Name:       |                           |                                  |
| Personnel: 6 C   | LR                              |                      | Permit Number:       |                           |                                  |
| Current Weather Condi  | tions: Sunn 4                   |                      | Weather Conditi      | ions for Past 7 days: 🗇 🗸 | y                                |
| Photo Ids: Upstream:   | 741-09 Dov                      | vnstream:            | 74-08 Other          | r:                        |                                  |
| s Observed*:   | 15                              |                      | 16                   |                           |                                  |
| Swimming   | Skin diving                     | □ sc                 | CUBA diving          | Tubing                    | ☐ Water skiing                   |
| ☐ Wind surfing   | ☐ Kayaking                      | □Во                  | oating               | Wading                    | Rafting                          |
| <b>—</b>   | -                               | Пв                   | shing                | None of the above         |                                  |
| Hunting Describe: (include num   | Trapping ber of individuals rec |                      |                      | documentation of evidence | Other: of recreational uses, etc |
| Describe: (include num   | ber of individuals rec          | reating, frequ       | uency of use, photo- | 400                       | of recreational uses, etc        |
| Describe: (include num   | ber of individuals rec          | reating, frequence   | uency of use, photo- | documentation of evidence | of recreational uses, etc        |
| Prounding Conditions of interest.)   | ns*: (Mark all that             | promote or in        | uency of use, photo- | documentation of evidence | of recreational uses, etc        |
| rounding Conditions of interest.)  | ens*: (Mark all that            | promote or in        | npede recreational u | documentation of evidence | of recreational uses, etc        |
| rounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ms*: (Mark all that             | promote or in        | npede recreational u | documentation of evidence | of recreational uses, etc        |
| rounding Conditions of interest.)  City/county parks  Boating accesses                   | ms*: (Mark all that             | oromote or in  MDC o | npede recreational u | documentation of evidence | of recreational uses, etc        |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

### Data Sheet B - Site Characterization

Page Two - WBID # 674:

| Pool Wid                                 | 7.0                                | Length (ft):  Length (ft):  No  al Dimensions:  Length (ft):   | Avg. Depth  Soft Avg. Depth Estimated (                                      | (ft): , 5                            | Max. Depth (ft):<br>Max. Depth (ft):                   | 40  |
|--|------------------------------------|--|--|--------------------------------------|--|-----|
| Downstream V                             | rent? Yes  Yiew Physics th (ft):   | □ No   | Estimated (  |                                      | Max. Depth (ft):                                       | 1.0 |
| Downstream V                             | lew Physica<br>h (ft):             | al Dimensions:   | Estimated (  | ft³/sec):                            |  |     |
| Riffle Wid                               | h (ft):                            |  |  |                                      |  |     |
| Run Wid                                  |                                    | Length (ft):   |  |                                      |  |     |
|  | h (ft):                            |  | Avg. Depth   | (ft):                                | Max. Depth (ft):                                       |     |
| D.Pool Wid                               |                                    | Length (ft):   | Avg. Depth   | (ft):                                | Max. Depth (ft):                                       |     |
|  | h (ft): 40                         | Length (ft):   | 70+ / Avg. Depth   | (ft): - 75                           | Max. Depth (ft):                                       | 15  |
| Flow Pres                                | ****                               |  | Estimated (  | ft <sup>3</sup> /sec):               |  |     |
| iter Character                           | istics*: (Mar                      | k all that apply.)   |  |                                      |  |     |
| Odor:                                    | Sewage                             | the state of the s | Chemical   | None                                 | Other:   |     |
| Color:                                   | Clear                              | Green  | Gray   | Milky                                | Other:   | der |
| Bottom Deposit:                          | Sludge                             | ☐ Solids   | Fine sediments   |                                      | Other:   |     |
| Surface Deposit:                         | Oil                                | Scum   | ☐ Foam   | None                                 | Other:   |     |
| mments, rica                             |                                    |  | ts (including informa  |                                      |  |     |
| aprehensive under<br>ision on the recrea | standing of wat<br>tion use analys | ter conditions. Cor<br>is but may point to   | sequently, this informati<br>conditions that need furt<br>t of my knowledge, | on is not intend<br>ther analysis or | ed to directly influence a<br>that effect another use. |     |





#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID#: ()  |   |  | Site Location D                                    |   |   |
|---|---|--|--|---|---|
| Site GPS Coordinates:   | 514098 6  | 142566                                     | Bridge,  | Alpha Rd  |   |
| Date & Time: 7/6/   |   |  | Facility Name:                                     |   |   |
| Personnel: LB   |   |  | Permit Number                                      |   |   |
| Current Weather Condi   |   |  | Weather Condit                                     | tions for Past 7 days: D/                                   | ~4  |
| Photo Ids: Upstream:  |   | wnstream: 🔿                                | 674 D9 Oth   | it:   |   |
|   |   |  |  |   |   |
| es Observed*:   | 1   |  |  |   |   |
| Swimming  | Skin diving                                       | □sc  | UBA diving   | ☐ Tobing  | ☐ Water skiing                              |
| ☐ Wind surfing  | ☐ Kayaking  | □Во  | ating  | Wading  | Rafting                                     |
| Hunting   | Trapping  | □ Fis                                      | hing   | None of the above   | Other:                                      |
| Describe: (include numi   |   | N/A  |  | documentation of evidence                                   |   |
| rrounding Conditio  |   | NA   | ency of use, photo                                 | -1.0  | of recreational uses, et                    |
|   |   | N/A  | ency of use, photo                                 | documentation of evidence                                   | of recreational uses, et                    |
| rrounding Conditions of interest.)  | ns*: (Mark all that                               | N/A  | pede recreational s                                | documentation of evidence                                   | of recreational uses, et                    |
| rrounding Conditions of interest.)  | ns*: (Mark all that                               | promote or im                              | pede recreational unservation lands                | uses. Attach photos of evidence                             | nce or unusual                              |
| rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that                               | promote or im                              | pede recreational unservation lands                | uses. Attach photos of evidence  Urban areas  Nature traits | nce or unusual                              |
| rrounding Conditions of interest.)  City/county parks  Bouting accesses  No trespass sign | ns*: (Mark all that Playgrounds State parks Pence | promote or im  MDC co                      | pede recreational unservation lands                | uses. Attach photos of evidence  Urban areas  Nature traits | nce or unusual                              |
| rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that                               | promote or im  MDC co  National  Steep slo | pede recreational s<br>nservation lands<br>forests | Urban areas   | nce or unusual  Campgrounds  Stairs/walkway |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID #067 4: 9

|  | View Physical D<br>Width (ft): | Length (ft):  |   | Avg. Depth  | (ft):  |  | Max. Depth (ft):   |     |
|--|--------------------------------|---|---|---|--|--|--|-----|
| Run  | Width (ft):                    | Length (ft):  |   | Avg. Depth (  | (ft):  |  | Max. Depth (ft):   |     |
| D'Pool   | Width (ft): 25                 | Length (ft):  | 40'   | Avg. Depth (  | ft): . 5   |  | Max. Depth (ft):   | .5  |
| Flow   | Present? Yes                   | □ No  |   | Estimated (ft   | <sup>3</sup> /sec):                                    |  |  |     |
| Downstrea  | ım View Physica                | d Dimensions:   |   |   |  |  |  |     |
| Riffle   | Width (ft):                    | Length (ft):  |   | Avg. Depth (  | ft):   |  | Max. Depth (ft):   |     |
| Run  | Width (ft):                    | Length (ft):  |   | Avg. Depth (  | ft):   |  | Max. Depth (ft):   |     |
| Pool   | Width (ft): [5                 | Length (ft):  | 25  | Avg. Depth (  | ft): 5   |  | Max. Depth (ft):   | . 5 |
| M Flow   | Present? XYes                  | ☐ No  |   | Estimated (ft   | /sec):   |  |  |     |
| quatic vege  |                                | ount of vegetation or   | algal grow  | th at the asser   | ssment site)   |  |  |     |
|  | cteristics*: (Mark             | A   | algal grow  | th at the asse  | ssment site)   |  |  |     |
|  | N/I                            | A   |   | th at the asser   | ssment site)   |  | ☐ Other:   |     |
| ater Chara   | Cteristics*: (Mark             | A;<br>call that apply.)   | ☐ Che   | emical<br>y   | ⊠ None □ Milky   |  | Other:   |     |
| Odor: Color: Bottom Depo   | cteristics*: (Mark             | A all that apply.)  Musky Green Solids  | Che   | emical<br>y<br>e sediments  | ⊠ None □ Milky ⊠ None                                  | ]  | Other:   |     |
| Odor: Color: Bottom Depo   | cteristics*: (Mark             | A (all that apply.)  Musky Green Solids Scum  | Che Gra   | emical<br>y<br>e sediments<br>m   | None Milky None None                                   |  | Other: Other: Other:   |     |
| Odor: Color: Bottom Deposition Deposition Deposition on the retailed the undersity   | cteristics*: (Mark             | A all that apply.)  Musky Green Solids Scum  tional comments (  | Che Gra Fine Foa fineluding recreation quently, this nditions the | emical y e sediments m g information al use designates information at need furthe | None   Milky   None   None   None   None   None   None | nterview<br>ther is to<br>inded to di<br>or that eff | Other: Other: Other: Other: sys) to this form provide a more irectly influence a fect another use. |     |
| Odor: Color: Bottom Deposition De | cteristics*: (Mark             | Ac all that apply.)  Musky Green Solids Soum tional comments ( alely for removal of a cr conditions. Consects but may point to co | Che Gra Fine Foa fineluding recreation quently, this nditions the | emical y e sediments m g information al use designation at need further           | None   Milky   None   None   None   None   None   None | ther is to ded to do that eff                        | Other: Other: Other: Other: sys) to this form provide a more irectly influence a fect another use. |     |

WBID 0674-Downstream #9



WBID 0674-Upstream #9



#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID#: 0   | 674 10   |   | Site Location D                            | Description:                    |                             |
|---|--|---|--|---------------------------------|-----------------------------|
| Site GPS Coordinates:   | 512901 4   | 1423247   | Bridge                                     | L. mart                         |                             |
| Date & Time: 7/6/6  |  |   | Facility Name:                             |                                 |                             |
| Personnel: LB   |  |   | Permit Number                              |                                 |                             |
| Current Weather Condit  |  |   | Weather Condit                             | tions for Past 7 days: Or       | . )                         |
| Photo Ids: Upstream: @  | 674 01 8 Do  | wnstream: 06                                    | 74 D 1 D Othe                              | of:                             |                             |
| 70.0  |  |   |  |                                 |                             |
| es Observed*:   |  |   |  |                                 |                             |
| Swimming  | Skin diving  | □ sct   | JBA diving                                 | Tubing                          | ☐ Water skiing              |
| ☐ Wind surfing  | ☐ Kayaking   | Box   | iting.                                     | Wading                          | Rafting                     |
| Hunting   | Trapping   | ☐ Fish  | ning                                       | None of the above               | Other:                      |
| Er Come Trace Statements Tolling  | OCT OF STREET HASHES TO                              | W.  | A  | -documentation of evidence      | of recreational uses, et    |
|   |  | N   | A)   | uses. Attach photos of evidence | oole-8                      |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                  | promote or imp                                  | A pede recreational i                      | ises. Attach photos of evide    | nce or unusual              |
| rrounding Conditio  |  | promote or imp                                  | ede recreational a                         | uses. Attach photos of evide    | nce or unusual              |
| rounding Conditions of interest.)   | ns*: (Mark all that                                  | promote or imp                                  | ede recreational a                         | uses. Attach photos of evide    | nce or unusual              |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                  | promote or imp                                  | ede recreational inservation lands         | uses. Attach photos of evide    | nce or unusual              |
| rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that  Playgrounds  State parks  Fence | promote or imp                                  | ede recreational inservation lands         | uses. Attach photos of evide    | nce or unusual              |
| rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that  Playgrounds  State parks  Fence | promote or imp                                  | ede recreational inservation lands         | uses. Attach photos of evide    | nce or unusual              |
| rrounding Conditions of interest.)  City/county parks Boating accesses No trespass sign   | ns*: (Mark all that  Playgrounds  State parks  Fence | promote or imp  MDC con  National i  Steep slop | ede recreational inservation lands forests | Urban areas  Nature trails      | Canipgrounds Starrs/walkway |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

| Upstream Viev ☐ Riffle Widt   | ~ / / /                              | Length (ft):   |              | Avg. Depth (f              | 0:                     | 3   | Max. Depth (ft): |          |
|---|--------------------------------------|--|--------------|----------------------------|------------------------|-----|------------------|----------|
| Run Widt  | -                                    | Length (ft):   | 40 T         | Avg. Depth (f              |                        |     | dax. Depth (ft): | .5       |
| Pool Widt   |                                      | Length (ft):   | 30           | Avg. Depth (f              |                        |     | Vax. Depth (ft): |          |
| Flow Prese  |                                      | □ No   |              | Estimated (ft <sup>3</sup> |                        |     |                  |          |
| Downstream V  | ew Physics                           | d Dimensions:  |              |                            |                        |     |                  |          |
| Riffle Widt   | (ft):                                | Length (ft):   |              | Avg. Depth (f              | Ö:                     | N   | fax. Depth (ft): |          |
| Run Widt  | (ft): 10 '                           | Length (ft):   | 60+          | Avg. Depth (f              | 1 , 25                 | N   | fax. Depth (ft): | .5       |
| Pool Widt   | (ft):                                | Length (ft):   |              | Avg. Depth (f              | 0:                     | N   | fax. Depth (ft): |          |
| MFlow Presc   | it? TYes                             | □ No   |              | Estimated (ft <sup>3</sup> | sec):                  |     |                  |          |
| ostrate*: (These<br>% Cobb  | e   Z0                               | add up to 100%.) % Gravel   3  | O % San      |                            | % Silt  <br>ment site) | % ! | Mud/Clay         | % Bedroo |
| ostrate*: (These<br>% Cobb<br>matic Vegetation<br>ter Characteri    | e   ZØ  n*: (note amo                | Gravel   Bount of vegetation o | e algal grov | with at the assess         | ment site)             | % 3 |                  | % Bedroc |
| ostrate*: (These % Cobb  matic Vegetatio  ter Characteri Odor:      | e   ZØ  n*: (note amo  stics*: (Mark | Second Gravel   Second or control of vegetation of vegetation of call that apply.)   | e algal grov | with at the assess         | ment site)             | %1  | Other:           | % Bedroc |
| strate*: (These % Cobb matic Vegetation ter Characteri Odor: Color: | n*: (note amo                        | want of vegetation of all that apply.)  Musky Green  | e algal grov | with at the assess         | ment site)             | %1  | Other:           | % Bedroc |
| ostrate*: (These % Cobb  matic Vegetatio  ter Characteri Odor:      | e   ZØ  n*: (note amo  stics*: (Mark | Second Gravel   Second or control of vegetation of vegetation of call that apply.)   | e algal grov | emical y                   | ment site)             | % t | Other:           | % Bedro  |





## Data Sheet B - Site Characterization

Page Two - WBID # 0674 : //

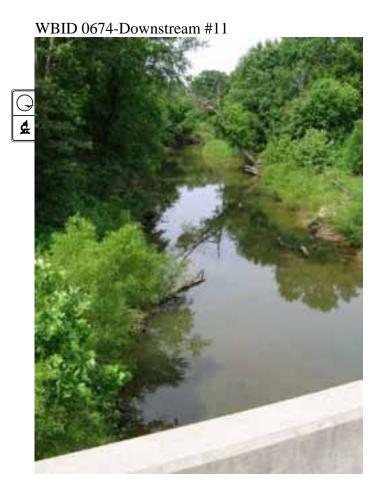
| tream Morph   | 0100  |   |  |   |  |           |
|---|---|---|--|---|--|-----------|
| Opstream Vi   | iew Physical Di   | mensions:   |  |   |  | - 32      |
| Riffle W  | idth (ft):  | Length (ft):  | Avg. Depth   | (ft):   | Max. Depth (ft):   |           |
| Run W   | idth (ft):  | Length (ft):  | Avg. Depth   | (ft):   | Max. Depth (ft):   | 100       |
| Pool W  | idth (ft): 20   | Length (ft):  | 2/5 Avg. Depth   | (ft): /. d  | Max. Depth (ft):   | 1.5       |
| Flow Pr   | esent? XYes   | □ No  | Estimated (  | ft³/sec):   |  |           |
| Downstream  | View Physical   | Dimensions:   |  |   |  |           |
|   | idth (ft):  | Length (ft):  | Avg. Depth   | (ft):   | Max. Depth (ft):   |           |
| ☐ Run W   | idth (ft):  | Length (ft):  | Avg. Depth   | (ft):   | Max. Depth (ft):   |           |
| ∑(Pool W  | idth (ft): 20   | Length (ft):  | Avg. Depth   | (fi): 1.5   | Max. Depth (ft):   | 2.0       |
|   | esent? X Yes  | □ No  | Estimated (f   |   |  | -         |
| bstrate*: (Th   | nese values should  |   | ₽0 % Sand  | % Silt  | % Mud/Clay   | % Bedrock |
|   |   | ar you. However,  |  |   |  |           |
| quatic Vegeta   | tion*: (note amou   | unt of vegetation or  | algal growth at the asse   | essment site)   |  |           |
|   |   |   |  |   |  |           |
|   | NA  |   |  |   |  |           |
|   | (-/-  |   |  |   |  |           |
|   | (-7n)   |   |  |   |  | -         |
| ater Characte   | eristics*: (Mark  | Annua Contractor  |  |   |  |           |
| ater Characte   | eristics*: (Mark  | ☐ Musky   | ☐ Chemical   | None  | Other  | 55        |
| Odor:<br>Color:   | eristics#: (Mark  | ☐ Musky<br>☐ Green  | Gray   | Milky   | Other: Www.  | Kel       |
| Odor:<br>Color:<br>Bottom Deposi  | eristics*: (Mark Sewage Clear it: Sludge  | ☐ Musky ☐ Green ☐ Solids  | Gray Fine sediments  | ☐ Milky<br>☑ None   | Other: Www.  | KH        |
| Odor:<br>Color:   | eristics*: (Mark Sewage Clear it: Sludge  | ☐ Musky<br>☐ Green  | Gray   | Milky   | Other: Www.  | 4         |
| Odor:<br>Color:<br>Bottom Deposi<br>Surface Deposi  | eristics*: (Mark  | ☐ Musky ☐ Green ☐ Solids ☐ Scum   | Gray Fine sediments  | ☐ Milky ☑ None ☑ None   | Other: Www.  | HIM.      |
| Odor:<br>Color:<br>Bottom Deposi<br>Surface Deposi  | eristics*: (Mark  | ☐ Musky ☐ Green ☐ Solids ☐ Scum   | Gray Fine sediments Foam   | ☐ Milky ☑ None ☑ None   | Other: Www.  | HIM.      |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea   | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi  | ☐ Musky ☐ Green ☐ Solids ☐ Scum  onal comments  | Gray Fine sediments Foam (including informat   | ☐ Milky ☑ None ☑ None ion from inter  | Other: Www.  | HING.     |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea   | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi  | ☐ Musky ☐ Green ☐ Solids ☐ Scum  onal comments  | Gray Fine sediments Foam (including information recreational use design  | ☐ Milky ☐ None ☐ None ion from internation but rather                                       | Other: Www. Other: Other: views) to this form.   | HIM.      |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea   | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi  | Musky Green Solids Soum onal comments ely for removal of a  | Gray Fine sediments Foam Foam  (including information recreational use design quently, this information  | ☐ Milky ☐ None ☐ None ion from internation but rathern is not intended                      | Other: Www. Other: Other: views) to this form. is to provide a more to directly influence a                                      | HING.     |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea his information is mprehensive under  | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi a not to be used soli erstanding of water eation use analysis                  | Musky Green Solids Soum onal comments ely for removal of a conditions. Conse                            | Gray Fine sediments Foam Foam  (including information recreational use design quently, this information inditions that need furth  | Milky None None None ion from inter nation but rather n is not intended er analysis or the  | Other: Other: Other: views) to this form. is to provide a more to directly influence a at effect another use.                    |           |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea   | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi s not to be used soleerstanding of water eation use analysis sed, hereby affir | Musky Green Solids Solids Soum onal comments ely for removal of a conditions. Conse but may point to co | Gray Fine sediments Foam Foam  (including information recreational use design quently, this information  | Milky None None None ion from inter nation but rather n is not intended er analysis or the  | Other: Other: Other: views) to this form. is to provide a more to directly influence a at effect another use.                    |           |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea this information is imprehensive under cision on the recre the undersign tasheet is true      | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi a not to be used soli erstanding of water eation use analysis and accurate.    | Musky Green Solids Solids Soum onal comments ely for removal of a conditions. Conse but may point to co | Gray Fine sediments Foam Foam  (including information recreational use design quently, this information inditions that need furth of my knowledge, the sediment of the sediment in the sedimen | ☐ Milky ☐ None ☐ None ion from inter nation but rather n is not intended er analysis or the | Other: Other: Other: views) to this form. is to provide a more to directly influence a at effect another use, nation reported on |           |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea his information is imprehensive under tision on the recre the undersign tasheet is true       | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi a not to be used soli erstanding of water eation use analysis and accurate.    | Musky Green Solids Solids Soum onal comments ely for removal of a conditions. Conse but may point to co | Gray Fine sediments Foam Foam  (including information recreational use design quently, this information inditions that need furth of my knowledge, the sediment of the sediment in the sedimen | ☐ Milky ☐ None ☐ None ion from inter nation but rather n is not intended er analysis or the | Other: Other: Other: views) to this form. is to provide a more to directly influence a at effect another use, nation reported on |           |
| Odor: Color: Bottom Deposi Surface Deposi omments: Plea his information is imprehensive under tision on the recre the undersign tasheet is true gned: | eristics*: (Mark Sewage Clear it: Sludge it: Oil ase attach additi s not to be used soleerstanding of water eation use analysis sed, hereby affir | Musky Green Solids Solids Soum onal comments ely for removal of a conditions. Conse but may point to co | Gray Fine sediments Foam Foam  (including information recreational use design quently, this information inditions that need furth of my knowledge, the sediment of the sediment in the sedimen | Milky None None None ion from inter nation but rather n is not intended er analysis or the  | Other: Other: Other: views) to this form. is to provide a more to directly influence a at effect another use, nation reported on |           |

### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID#: 6  | 677 /1   |                      | Site Location D  | escription: Nove             |                          |
|--|--|----------------------|--|------------------------------|--------------------------|
| Site GPS Coordinates:  | 514739   |                      | Endae  | on Aurora Re                 | -1                       |
| Date & Time: 7/6/8   |  | 4                    | Facility Name:   |                              |                          |
| Personnel:   |  |                      | Permit Number  |                              |                          |
| Current Weather Condi  | tions: Son w Y   |                      | Weather Condit   | tions for Past 7 days: Dr    | y                        |
| Photo Ids: Upstream:   | the state of the s | wnstream:            | 0674 DI Othe   | or:                          |                          |
|  |  |                      |  |                              |                          |
| ses Observed*:   | 1-   |                      |  |                              |                          |
| Swimming   | Skin diving  |                      | SCUBA diving   | Tubing                       | Water skiing             |
| ☐ Wind surfing.  | ☐ Kayaking   |                      | Boating  | ☐ Wading.                    | Rafting                  |
| Hunting  | Trapping   | - 0                  | Fishing  | None of the above            | Other:                   |
| Describe: (include num)  |  | creating, fr         |  | documentation of evidence    |                          |
| Describe: (include number  | ns*: (Mark all that  | promote or           | equency of use, photo                                  | documentation of evidence    | of recreational uses, et |
| Describe: (include number  | bee of individuals re-   | promote or           | equency of use, photo                                  | documentation of evidence    | of recreational uses, et |
| Describe: (include number  | ns*: (Mark all that  | promote or           | equency of use, photo                                  | documentation of evidence    | of recreational uses, et |
| Describe: (include number of interest.)  | ns*: (Mark all that  | promote or           | rimpede recreational under forests                     | ises. Attach photos of evide | nce or unusual           |
| Describe: (include number of interest.)  City/county parks  Boating accesses  No trespass sign                     | ns*: (Mark all that  | promote or MDC       | rimpede recreational under forests                     | documentation of evidence    | nce or unusual           |
| Describe: (include number of interest.)  City/county parks  Boating accesses No trespuss sign                      | ns*: (Mark all that  | promote or MDC       | impede recreational a consecvation lands and forests   | documentation of evidence    | of recreational uses, et |
| Describe: (include number of interest.)  City/county parks  Boating accesses  No trespuss sign  Idence of Human Us | ns*: (Mark all that     Playgrounds     State parks     Fence     Foot paths/pri   | promote or MDC Natio | impede recreational unit forests slopes  Dock/platform | documentation of evidence    | of recreational uses, et |
| Describe: (include number of interest.)  City/county parks Boating accesses No trespass sign                       | ns*: (Mark all that  | promote or MDC Natio | impede recreational a consecvation lands and forests   | documentation of evidence    | of recreational uses, et |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.





#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| A Commence of the Commence of | 57412  |   | Site Location L                             | rescription: Natery                                       |   |
|---|--|---|---|---|---|
| Site GPS Coordinates:   | 514442   | 4416362                                       | Budge                                       | Apollo Rd   |   |
| Date & Time 7 /6/03   |  |   | Facility Name:                              |   |   |
| Personnel: LB 6   | ÇC   |   | Permit Number                               | 7   |   |
| Current Weather Condi   | tions: 50 M M y                                      |   | Weather Condi                               | tions for Past 7 days: Or                                 | 7   |
| Photo Ids: Upstream:  | 0674-012 Do  | wnstream:06                                   | 74.012 Othe                                 | est   |   |
| SECT SEC  |  |   |   |   |   |
| es Observed*:   |  |   | 0.000000                                    | T-  | I management                                |
| Swimming  | Skin diving  | □SC   | UBA diving                                  | ☐ Tubing  | ☐ Water skiing                              |
| ☐ Wind surfing  | ☐ Kayaking   | Box   | ating                                       | Wading  | Rafting                                     |
| Hunting   | Trapping   | ☐ Fist  | hing.                                       | None of the above   | Other:                                      |
|   |  |   | H/A   | -documentation of evidence                                |   |
|   |  |   | 4/4   | uses. Attach photos of evide                              |   |
|   |  | promote or imp                                | 4/4   |   | (14)(17)(5)<br>(14)(17)                     |
| s of interest.)   | ns®: (Mark all that                                  | promote or imp                                | bede recreational anservation lands         | uses. Attach photos of evide                              | nce or unusual                              |
| is of interest.)  City/county parks   | ns*: (Mark all that                                  | promote or imp                                | h/A- nede recreational inservation lands    | uses. Attach photos of evide                              | nce or unusual                              |
| s of interest.)  City/county parks  Boating accesses  No trespass sign  | ns®: (Mark all that  Playgrounds  State parks  Fence | promote or imp                                | h/A- nede recreational inservation lands    | uses. Attach photos of evide.  Urban areas  Nature trails | nce or unusual                              |
| of interest.)  City/county parks  Boating accesses  No trespars sign  | ns®: (Mark all that  Playgrounds  State parks  Fence | promote or imp                                | h/A- nede recreational inservation lands    | uses. Attach photos of evide.  Urban areas  Nature trails | nce or unusual                              |
| Sof interest.)  City/county parks  Boating accesses  No trespars sign  dence of Human Us  | ns*: (Mark all that Playgrounds State parks Fence    | promote or imp  MDC cor  National  Steep slop | bede recreational inservation lands forests | Urban areas  Nature trails                                | nce or unusual  Campgrounds  Stairs/walkway |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

| Dage | Two    | WBID | # | 06  | 74  | 6 | 2 |
|------|--------|------|---|-----|-----|---|---|
| Page | 1 WO - | WRID | " | 001 | - 5 | 1 | - |

## Data Sheet B - Site Characterization

| Riffle Widt  | 1 (ft):   | Length (ft):  |  | Avg. Depth   | (ft):               |  | M     | lax. Depth (  | ft):   |         |
|--|---|---|--|--|---------------------|--|-------|---|--------|---------|
| Run Widt   | r (ft):   | Length (ft):  |  | Avg. Depth   | (ft):               |  | M     | lax. Depth (  | ft):   |         |
| Pool Widt  | (ft): 15  | Length (ft):  | 40°  | Avg. Depth   | (ft):               | 10   | M     | lax. Depth (  | ft):   | 2.0     |
| Flow Prese   | nt? Yes   | □ No  |  | Estimated (f   | t³/sec):            |  |       |   |        |         |
| Downstream V   | iew Physical  | Dimensions:   |  |  |                     |  |       |   |        |         |
| Riffie Width   | ı (ft):   | Length (ft):  |  | Avg. Depth   | (ft):               |  | M     | ax. Depth (   | ft):   |         |
| Run Widt   | (ft):   | Length (ft):  |  | Avg. Depth   | (ft):               |  | M     | ax: Depth (   | f():   |         |
| Pool Width   | (ft):  5 '  | Length (ft):  | 10+  | Avg. Depth   | (ft):               | 75   | M     | ax. Depth ()  | ft): / | . 0     |
| Flow Prese   | nt? Yes   | □ No  |  | Estimated (f)  | <sup>3</sup> /sec): |  |       |   |        |         |
| Z % Cobb   |   |   | S San  | Salesani.  | % S                 | 11111  | % N   | fud/Clay  |        | % Bedro |
| uatic Vegetatio  | n*: (note amou  | all that apply.)  | algal gro  | wth at the asse  | sament              | ute)   |       |   |        | % Bedro |
| uatic Vegetatio  | n*: (note amou    I / L  stics*: (Mark:   | all that apply.)  | algal gro  | wth at the asse  | sament<br>⊠ No      | nite)  |       | Other:  | -70    |         |
| uatic Vegetatio ater Characteri Odor. Color.   | n*: (note amou  | all that apply.)  Musky Green   | algal gro  | wth at the asse<br>emical  | Sament              | nite)  |       | Other: (in  |        |         |
| natic Vegetation  ater Characteri Odor: Color: Bottom Deposit: Surface Deposit:  | N*: (note amou  | all that apply.)  Musky Green Solids Scum   | Ch   | emical<br>ay<br>se sediments   | No No               | ne<br>ky<br>ne                                   |       | Other: WA   |        |         |
| natic Vegetation ater Characteri Odor: Color: Bottom Deposit:  | N*: (note amou  | all that apply.)  Musky Green Solids Soum  onal comments  by for removal of a conditions. Consecut may point to co                              | Ch Gr. For including a recreation quently, the inditions the indition inditions the indition indition inditions the indition in | emical ay ne sediments am nal use designate is information hat need furthe                       | No Mil              | ne ky ne interi                                  | riews | Other: WA Other: | cm.    | ~~      |
| ater Characteri Odor: Color: Bottom Deposit: Surface Deposit: mments: Please is information is no perhensive underst aion on the recreati the undersigned asheet is true a | N*: (note amou  | all that apply.)    Musky   Green   Solids   Soum  onal comments  bly for removal of a conditions. Consecut may point to comment to the best of | Ch Gr. For including a recreation quently, the inditions the indition inditions the indition indition inditions the indition in | emical ay ne sediments am ng informati nal use design is information hat need furthe owledge, th | No Mil              | ne lky ne ne intervitrather i ntended is or that | riews | Other: WA Other: | cm.    | ~~      |
| natic Vegetation  ater Characteri Odor: Color: Bottom Deposit: Surface Deposit: mments: Please is information is no prehensive underst aion on the recreati                | N*: (note amount   N / A   Stics*: (Mark : Sewage   Clear   Sludge   Oil attach addition to be used sole anding of water on use analysis in the discourate. | all that apply.)    Musky   Green   Solids   Soum  onal comments  bly for removal of a conditions. Consecut may point to comment to the best of | Ch Gr. For including a recreation quently, the inditions the indition inditions the indition indition inditions the indition in | emical ay ne sediments am nal use designate is information hat need furthe                       | No Mil              | ne lky ne ne intervitrather i ntended is or that | riews | Other: WA Other: | cm.    | ~~      |





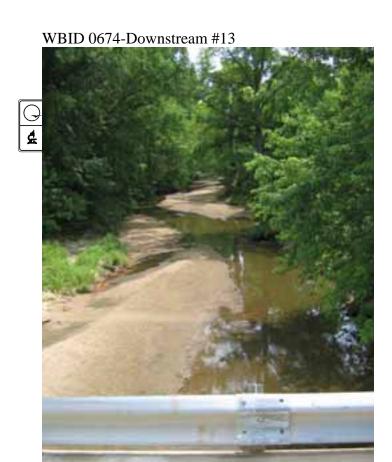
#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID#: 01  | 67413  |                     | Site Location I                                  |   | and the same of |
|---|--|---------------------|--|---|-----------------|
| Site GPS Coordinates:   |  | 3/93                | Budo   | & on Artic                                | Rd              |
| Date & Time: 7/6/0  |  |                     | Facility Name:                                   |   |                 |
| Personnel: LB C   | 50   |                     | Permit Number                                    | Œ.  |                 |
| Current Weather Condi   | tions: Sunny   |                     | Weather Condi                                    | tions for Past 7 days: Dr                 | 1               |
| Photo Ids: Upstream: [  |  | wnstream: 0         | 674 0/3 Oth                                      | er:                                       |                 |
| 1000 0000   |  |                     |  |   |                 |
| es Observed*:   | 1-   |                     |  | -   | The state of    |
| Swimming  | Skin diving  |                     | CUBA diving                                      | Tubing                                    | ☐ Water skiing  |
| ☐ Wind surfing  | ☐ Kayaking   | □B                  | Conting  | Wading                                    | Rafting         |
| Hunting   | Trapping   | □ F                 | ishing   | None of the above                         | Other:          |
|   |  | ,                   | J/A  | -dőcumentatíun of evidence                | The transfer    |
| rounding Condition  |  | <i>\</i>            | J/A  | uses. Attach photos of evider             | The tracked     |
| rounding Condition  |  | promote ar ir       | J/A  |   | The tracked     |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                      | promote or in       | mpede recreational                               | uses. Attach photos of evider             | nce or unusual  |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                      | promote or in       | mpede recreational onservation lands             | uses. Attach photos of evider             | nce or unusual  |
| rrounding Conditions of interest.)  City/county parks  Bosting accesses  No trespass sign | ns*: (Mark all that                                      | promote ar in       | mpede recreational onservation lands             | uses. Attach photos of evider Urban areas | nce or unusual  |
| rrounding Conditions of interest.)  City/county parks                                     | ns*: (Mark all that    Playgrounds   State parks   Fence | promote or it       | mpede recreational onservation lands             | Urban areas                               | nce or unusual  |
| rrounding Conditions of interest.)  City/county parks  Bosting accesses  No trespass sign | ns*: (Mark all that                                      | promote or in MDC o | inpede recreational onservation lands of forests | uses. Attach photos of evider Urban areas | Campgrounds     |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

| Pag                             | ge Zwo  | Missou<br>Depart<br>Natura                                 | uri<br>Iggent of<br>If <del>Re</del> sou                       | Data Sheet     | B - Sit                              | e Charactei  | rization  |                                   |                                |                |
|---------------------------------|---|--|--|----------------|--------------------------------------|--|---|-----------------------------------|--------------------------------|----------------|
|                                 | eam Mor   |  |  |                |                                      |  |   |                                   |                                |                |
| Į.                              | J <b>pstream</b><br>□ Riffle  |  | ysical Dim   |                |                                      | Aug Donth  | (f4).   |                                   | Max. Depth (ft):               |                |
| Ł                               |   | Width (ft):  |  | Length (ft):   |                                      | Avg. Depth (   |   |                                   | 1ax. Depth (ft):               |                |
| +                               | Run   | Width (ft):  |  | Length (ft):   | , ,                                  | Avg. Depth (   |   |                                   |                                | ~              |
|                                 | Pool  | Width (ft):  |  | Length (ft): 4 | 0                                    | Avg. Depth (   |   | 1/4                               | fax. Depth (ft): //            | <i></i>        |
| 100                             | ☑ Flow  | Present?   | ∑ Yes [  | _ No           |                                      | Estimated (fi  | :7/sec):  |                                   |                                |                |
| Ι                               | Downstre  | am View  | Physical E   | imensions:     |                                      |  |   |                                   |                                |                |
|                                 | Riffle  | Width (ft):  |  | Length (ft):   |                                      | Avg. Depth (   | (ft):   | M                                 | fax. Depth (ft):               |                |
|                                 | Run   | Width (ft):  |  | Length (ft):   |                                      | Avg. Depth (   | ft):  | N                                 | Iax. Depth (ft):               |                |
|                                 | 🔀 Pool  | Width (ft):  | 25′  | Length (ft): 💪 | د ا د                                | Avg. Depth (   | ft): 1.0  | N                                 | fax. Depth (ft): / ,           | 5 <sup>'</sup> |
|                                 | Flow  | Present?   | ∑ Yes □  | ] No           |                                      | Estimated (ft  | <sup>3</sup> /sec):   |                                   |                                |                |
| We                              | tou Chous   | , otaviatias   | s*: (Mark all  | that and look  |                                      |  |   |                                   |                                |                |
|                                 | Odor:   |  | Sewage   | Musky          | □ Ct                                 | nemical  | ✓ None  |                                   | Other:                         |                |
| - 1                             | Color:  |  | Clear  | Green          | Gr                                   |  | Milky   |                                   | Other: May by                  |                |
|                                 | Bottom Dep  | osit:  | Sludge   | ☐ Solids       | ☐ Fir                                | ne sediments   | None  |                                   | Other:                         |                |
|                                 | Surface De  | oosit:   | Oil  | Scum           | ☐ Fo                                 | am   | None  |                                   | Other:                         |                |
| *Thi:<br>comp<br>decis<br>I, th | s information or the raise undersites the tanders in the state of the | n is not to be noterstanding ecreation us gned, here and a | e used solely<br>g of water co<br>e analysis bu<br>reby affirn |                | ecreatio<br>lently, the<br>ditions t | nal use designation in the following the fol | ation but rather<br>is not intended<br>ar analysis or the<br>eat all inform | is to pr<br>I to dire<br>at effec | ovide a more octly influence a | UAA            |
| ·6.                             |   | n L  | 1  |                |                                      | Date: Z<br>Position  | ~~  |                                   |                                |                |
| $\overline{}$                   |   |  |  |                |                                      |  | -   |                                   |                                |                |





#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

|   | 79-14  |   | Site Location D                                  |                              |                             |
|---|--|---|--|------------------------------|-----------------------------|
| Site GPS Coordinates:   | ,  | 409569  | Bridge   | Aroner Kd.                   |                             |
| Date & Time: 7/6/   |  |   | Facility Name:                                   |                              |                             |
| Personnel: GC L   |  |   | Permit Number                                    |                              |                             |
| Current Weather Condit  |  |   | Weather Condit                                   | tions for Past 7 days: //    | 7                           |
| Photo Ids: Upstream:  | -  | wnstream:0 67                                   |  |                              |                             |
| es Observed*:   |  |   |  | Bonk                         |                             |
| Swimming  | Skin diving  | □ sct   | JBA diving                                       | Tubing                       | ☐ Water skiing              |
| ☐ Wind surfing  | ☐ Kayaking   | Box   | ting   | Wading                       | Rafting                     |
| Hunting.  | Trapping   | □Fish   | ing  | None of the above            | Other:                      |
| */  | 2.7  |   | ney on week ground                               | -documentation of evidence   |                             |
| rrounding Condition   | 4  |   |  | uses. Attach photos of evide |                             |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                  | promote or imp                                  | ede recreational s                               | ises. Attach photos of evide | nce or unusual              |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                  | promote or imp                                  | ede recreational a                               | uses. Attach photos of evide | nce or unusual              |
| rrounding Conditions of interest.)  City/county parks                                     | ns*: (Mark all that                                  | promote or imp                                  | ede recreational o<br>servation lands<br>forests | uses. Attach photos of evide | nce or unusual              |
| rrounding Conditions of interest.)  | ns*: (Mark all that                                  | promote or imp                                  | ede recreational o<br>servation lands<br>forests | uses. Attach photos of evide | nce or unusual              |
| rounding Conditions of interest.)  City/county parks  Boating accesses  No trespass eign  | ns*: (Mark all that  Playgrounds  State parks        | promote or imp                                  | ede recreational o<br>servation lands<br>forests | uses. Attach photos of evide | nce or unusual              |
| rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that  Playgrounds  State parks        | promote or imp  MDC con  National i             | ede recreational o<br>servation lands<br>forests | uses. Attach photos of evide | nce or unusual              |
| rrounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign | ns*: (Mark all that  Playgrounds  State parks  Fence | promote or imp  MDC con  National i  Steep slop | ede recreational i<br>servation lands<br>forests | Urban arces                  | nce or unusual  Compgravada |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID # 0679: /4

| Riffle V  | Vidth (ft):  | Length (ft):                                  | Avg. Depth   | (ft):  | Max. Depth (ft):   |     |
|---|--|---|--|--|--|-----|
| Run V   | Vidth (ft):  | Length (ft):                                  | Avg. Depth   | (ft):  | Max. Depth (ft):   |     |
| Pool V  | Vidth (ft): 20   | Length (ft): 30                               | Avg. Depth   | (ft): 1,0  | Max. Depth (ft): 2   | 0   |
| Flow P  | resent? Yes  | XI No   | Estimated ()   | t³/sec):   |  |     |
| Downstream  | n View Physical I  | Dimensions:                                   |  |  |  |     |
| Riffle W  | Fidth (ft):  | Length (ft):                                  | Avg. Depth   | (ft):  | Max. Depth (ft):   |     |
| Run V   | /idth (ft):  | Length (ft):                                  | Avg. Depth   | (ft):  | Max. Depth (ft):   |     |
| Pool W  | Vidth (ft): 25 /   | Length (ft): (st of                           | Avg. Depth   | (ft): 3  | Max. Depth (ft): 5.  | 0'  |
| Plow P  | resent? Yes  |   | Estimated (f   | r³/sec):   |  |     |
|   |  | NA  |  |  |  |     |
|   | and all and a second   | 25250000000000000000000000000000000000        |  |  |  |     |
| Spirit College Annual College Spirit | teristics*: (Mark a  |   | Chemical   | None   | □ Other:   |     |
| Odor:   | Sewage   | ☐ Musky ☐                                     | Chemical<br>Grav   | ⊠ None ☐ Milky   | Other:   |     |
| Spirit College Annual College Spirit | Sewage Clear   | ☐ Musky ☐ ☐                                   | Chemical<br>Gray   | ⊠ None ☐ Milky ☑ None  | Other:   |     |
| Odor:<br>Color:<br>Bottom Depos<br>Surface Depos  | Sewage Clear Sludge Cli  | ☐ Musky ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ | Gray<br>Pine sediments<br>Foam   | ☐ Milky ☑ None ☑ None  | Other: Other:  |     |
| Odor: Color: Bottom Depos Surface Depos mments: Ple is information i prehensive und sion on the recr he undersign   | Sewage Clear it: Sludge it: Oil case attach addition is not to be used solel terstanding of water or reation use analysis b med, hereby affirm e and accurate.   | Musky     0                                   | Fine sediments Foam  ling informational use design this information that need furth cnowledge, the sediments of the sediments | Milky None None None ion from interiation but rather in is not intended er analysis or the   | Other: Other: Other: views) to this form. s to provide a more to directly influence a                        | UAA |
| Odor: Color: Bottom Depos Surface Depos mments: Ple is information i prehensive und sion on the recr he undersign   | Sewage Clear | Musky     0                                   | Fine sediments Foam  ling informational use design this information that need furth cnowledge, the sediments of the sediments | Milky None None None ion from inter- sation but rather in is not intended er analysis or tha | Other: Other: Other: views) to this form.  s to provide a more to directly influence a t effect another use. | UAA |

#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID #: 0   | 674-15   |               | Site Location De      | escription:  | ),917                     |
|--|--|---------------|-----------------------|--|---------------------------|
| Site GPS Coordinates:  | 513485 440   | 7733          | BRIDGE                | Apple: Ed  |                           |
| Date & Time: 11/6/   |  |               | Facility Name:        |  |                           |
| Personnel: LB  | GC   |               | Permit Number:        |  |                           |
| Current Weather Condit   | tions: Sunn 7  |               | Weather Conditi       | ions for Past 7 days:  | ΛY                        |
| Photo Ids: Upstream:   | 0674 ULS Dov   | vnstream: (   | 16741D15 Othe         |  |                           |
|  |  |               |                       |  |                           |
| s Observed*:   |  | Towns 1       |                       |  |                           |
| Swimming   | Skin diving  | □s            | CUBA diving           | Tubing   | ☐ Water skiing            |
| ☐ Wind surfing   | ☐ Kayaking   | □В            | loating               | Wading   | Rafting                   |
| Hunting  | Trapping   | □F            | Total et a            | None of the above  | Other:                    |
| THE RESERVE TO STATE AND ADDRESS OF THE PARTY OF THE PART | The second secon |               |                       | documentation of evidence  | of recreational uses, et  |
| Describe: (include num   | ber of individuals rec   | reating, freq | uency of use, photo-  | Processing and a second a second and a second a second and a second an | of recreational uses, et  |
| Describe: (include num   | ber of individuals rec   | reating, freq | uency of use, photo-  | documentation of evidence  | of recreational uses, etc |
| Prounding Conditions of interest.)   | ns*: (Mark all that  | promote or i  | nuency of use, photo- | documentation of evidence  | of recreational uses, etc |
| rounding Conditions of interest.)  | ns*: (Mark all that  | promote or i  | mpede recreational u  | documentation of evidence  | of recreational uses, etc |
| rounding Conditions of interest.)  City/county parks  Boating accesses  No trespass sign   | ns*: (Mark all that p  | promote or i  | mpede recreational u  | documentation of evidence  | of recreational uses, etc |
| rounding Conditions of interest.)  City/county parks  Boating accesses   | ns*: (Mark all that p  | oromote or i  | mpede recreational u  | documentation of evidence  | nce or unusual            |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

## Data Sheet B - Site Characterization

Page Two - WBID # 0 67 4 : /7

| Run Width   | (ft):   | Le       | ngth (ft):   |   | Avg. Depth (   | (ft):  | M                    | ax. Depth  | (ft):             |
|---|---|----------|--|---|--|--|----------------------|--|-------------------|
| LI Killi William  | (ft):   | Le       | ngth (ft):   |   | Avg. Depth   | (ft):  | М                    | ax. Depth  | (ft):             |
| Pool Width  | (ft): 20'   | Le       | ngth (ft):   | 451                                     | Avg. Depth   | (ft): 2  | M                    | ax. Depth  | (ft): 3.5 '       |
| Flow Preser   | _   | □ No     | ù!   |   | Estimated (fi  | 3/sec):  |                      |  |                   |
| Downstream Vi   | ew Physical   | Dime     | nsions:  |   |  |  |                      |  |                   |
| Riffle Width  |   |          | ngth (ft):   |   | Avg. Depth (   | ft):   | M                    | ax. Depth (  | (ft):             |
| Run Width   | (ft):   | Le       | ngth (ft):   |   | Avg. Depth (   | (ft):  | M                    | ax. Depth  | (ft):             |
| Pool Width  | (A): 30 T   | Le       | ngth (ft):   | 40+                                     | Avg. Depth (   | (ft): 3 /  | M                    | ax. Depth  | (ft): 4,5 '       |
| Flow Preser   |   | □No      |  |   | Estimated (fi  | 3/sec):  |                      |  |                   |
|   | 85 KI 688   | YS83.5 3 | 15 95889 665   |   |  |  |                      |  |                   |
| bstrate*: (These  |   |          |  |   |  |  |                      |  |                   |
| Ao % Cobbl  | e 9   | % Grave  | 1 70   | % Sa                                    | nd   | % Silt   | % N                  | fud/Clay   | % Bedroo          |
| tor Characteri  | NA  |          | 20.02772   |   |  |  |                      |  |                   |
| ater Characteri   | stics*: (Mark   | all that |  |   | S  | - DN   |                      | 04   |                   |
| Odor:   | stics*: (Mark   | all that | Musky  | -                                       | bemical  | None   |                      | Other:   |                   |
| Odor:<br>Color:   | stics*: (Mark   | all that | Musky<br>Green   | □G                                      | iray   | Milky  | 0                    | Other: 15  | entry             |
| Odor:<br>Color:<br>Bottom Deposit:  | stics*: (Mark Sewage Clear Sludge   | all that | Musky<br>Green<br>Solids   | G                                       | iray<br>ine sediments  | ☐ Milky ☐ None   | 0                    | Other: 14  | d of End          |
| Odor:<br>Color:<br>Bottom Deposit:<br>Surface Deposit:  | stics*: (Mark Sewage Clear Sludge Oil   | all that | Musky Green Solids Scum  | □ G<br>□ F                              | iray<br>ine sediments<br>oam   | ☐ Milky ☐ None ☐ None  |                      | Other: j4  |                   |
| Odor: Color: Bottom Deposit: Surface Deposit: mments: Please is information is no aprehensive underst ision on the recreati the undersigned tasheet is true a | stics*: (Mark Sewage Clear Sludge Oil attach addit attach addit to be used so anding of wate on use analysis hereby aff nd accurate | all that | Musky Green Solids Solids Scum Comments Comments Temoval of a Jone Conse The best of | G F F G F G F G F G F G F G F G F G F G | iray ine sediments oam ing informati onal use design this informatio that need furth | Milky None None None non from interestion but rather is not intende er analysis or the | ris to prod to dire  | Other: pt. Other: Other: Other: Other: ovide a mooth of the country influent another united the country influence the country in | form.  ore  nce a |
| Odor: Color: Bottom Deposit: Surface Deposit: mments: Please is information is no aprehensive underst ision on the recreati                                   | stics*: (Mark Sewage Clear Sludge Oil attach addit attach addit to be used so anding of wate on use analysis hereby aff nd accurate | all that | Musky Green Solids Solids Scum Comments Comments Temoval of a Jone Conse The best of | G F F G F G F G F G F G F G F G F G F G | ine sediments oam ing informati onal use design this informatio that need furth      | Milky None None None non from interestion but rather is not intende er analysis or the | r is to pred to dire | Other: pt. Other: Other: Other: Other: ovide a mooth of the country influent another united the country influence the country in | form.  ore  nce a |

#### Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| -196<br>166 400<br>3                           | 4074                                |  | on Nolan R   | 2  |
|--|-------------------------------------|--|--|--|
| 5  |                                     |  |  | 0  |
| _  |                                     | Facility Name:                                     |  |  |
|  |                                     | Permit Number:                                     |  |  |
|  |                                     | Weather Condit                                     | ions for Past 7 days: "De                                    | · V  |
| U16 Dow  | nstream: 06                         |  |  |  |
|  |                                     |  |  |  |
|  |                                     |  |  | -1   |
| Skin diving                                    | □ SC                                | UBA diving   | ☐ Tubing   | ☐ Water skiing   |
| Kayaking                                       | Bo                                  | ating  | Wading   | Rafting  |
| ] Trapping                                     | Fish                                | hing   | * None of the above  | Other:   |
|  |                                     | one of the second                                  |  |  |
|  |                                     |  | uses. Attach photos of evide                                 |  |
|  | promote or im                       |  |  |  |
| (Mark all that p                               | promote or im                       | pede recreational u                                | uses. Attach photos of evide                                 | nce or unusual   |
| (Mark all that p                               | oromote or im                       | pede recreational t<br>nservation lands<br>forests | uses. Attach photos of evide                                 | nce or unusual   |
| (Mark all that p<br>Playgrounds<br>State parks | moromote or imp                     | pede recreational t<br>nservation lands<br>forests | uses. Attach photos of evide                                 | nce or unusual   |
| (Mark all that p<br>Playgrounds<br>State parks | MDC co                              | pede recreational t<br>nservation lands<br>forests | uses. Attach photos of evide                                 | nce or unusual   |
|  | Skin diving<br>Kayaking<br>Trapping | Skin diving SC<br>Kayaking Boo<br>Trapping Fis     | Skin diving SCUBA diving  Kayaking Boating  Trapping Fishing | Skin diving SCUBA diving Tubing  Kayaking Boating Wading |

<sup>\*</sup>Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

# Data Sheet B - Site Characterization

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| Personal Property and | Width (ft):   | Length (ft):  | Avg. Depth (            | (ft):   | Max. Depth (ft)   | t .              |  |
|---|---|---|-------------------------|---|---|------------------|--|
| Run   | Width (ft):   | Length (ft):  | Avg. Depth              | (ft):   | Max. Depth (ft)   | ¢.               |  |
| Pool  | Width (ft): 20  | Length (ft): 4  | O + Avg. Depth          | (ft): ,5  | Max. Depth (ft)   | 1.0"             |  |
| _   | Present? Yes  | □ No  | Estimated (fi           | 3/sec):   |   |                  |  |
| Downstrea   | am View Physical  | Dimensions:   |                         |   |   |                  |  |
| Riffle  | Width (ft):   | Length (ft):  | Avg. Depth              | Avg. Depth (ft):  |   | Max. Depth (ft): |  |
| Run   | Width (ft):   | Length (ft):  | Avg. Depth              | Avg. Depth (ft):  |   | Max. Depth (ft): |  |
| Pool  | Width (ft): ₹ ₹   | Length (ft):  | Avg. Depth              | (ft): 3   | Max. Depth (ft)   | 4.5              |  |
| Flow  | Present? Yes  | □No   | Estimated (fi           | ³/sec):   |   |                  |  |
|   |   |   |                         |   |   |                  |  |
| iter Chara  | acteristics*: (Mark   | all that apply.)  |                         |   |   |                  |  |
| iter Chara  | Sewage  | Musky   | Chemical                | None     Non | Other   |                  |  |
| Odor:<br>Color:   | Sewage  | ☐ Musky<br>☐ Green  | Gray                    | Milky   | Other: Man  | rky              |  |
| Odor:   | Sewage Clear posit: Sludge  | Musky   |                         |   | - CONTRACTOR  | rky              |  |
| Odor: Color: Bottom Dep Surface Dep mments: F  is information prehensive within the undersi   | Sewage Clear Clear Sludge posit: Sludge posit: Oil Please attach addit on is not to be used so understanding of water recreation use analysis | Musky Green Solids Scum Scum ional comments ( lely for removal of a er conditions. Consects but may point to co | ☐ Gray ☐ Fine sediments | Milky None None None ion from inte  | Other: Other: Other: Other: rviews) to this for r is to provide a more of to directly influence that effect another use | m.               |  |